## **REMARKS**

Claims 1-10 are pending. Claim 6 has been amended to correct minor informalities. Reconsideration and allowance of the present application based on the following remarks are respectfully requested.

# Claim Objections and Rejections Under 35 U.S.C. § 112

Claim 6 was objected to for containing a typographical error and claims 6-10 were rejected under 35 U.S.C. § 112, second paragraph. Applicants have amended claim 6 in accordance with the Examiner's suggestions. Accordingly, Applicants respectfully request withdrawal of this objection and rejection.

# Claim Rejections Under 35 U.S.C. § 103

Claims 6 and 10 were rejected under 35 U.S.C. § 103(a) over Kim et al. (U.S. Patent No. 6,741,634). Applicants respectfully traverse this rejection at least because Kim does not qualify as prior art based on 35 U.S.C. § 103(c).

Specifically, Kim only qualifies as prior art under 35 U.S.C. § 102(e) and therefore, under 35 U.S.C. § 103(c) is not prior art since Kim and the present application were commonly owned at the time the present invention was made. As required by MPEP 706.02(I)(2), the following statement is provided as sufficient evidence of common ownership of Kim and the present application at the time the present invention was made:

Application No. 09/930,217 (the present application) and U.S. Patent No. 6,741,634 were, at the time the invention of the present application was made, owned by Electronics and Telecommunications Research Institute.

Accordingly, Applicants respectfully request reconsideration and withdrawal of this rejection.

#### Allowable Subject Matter

Applicants appreciate the Examiner's indication that claims 1-5 and 7-9 contained allowable subject matter. In view of the foregoing, Applicants respectfully submit that all of the claims (claims 1-10) are in condition for allowance.

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## Conclusion

Therefore, all objections and rejections having been addressed, it is respectfully submitted that the present application is in a condition for allowance and a Notice to that effect is earnestly solicited.

Should any issues remain unresolved, the Examiner is encouraged to contact the undersigned attorney for Applicants at the telephone number indicated below in order to expeditiously resolve any remaining issues.

Respectfully submitted,

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